APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

The Photoluminsescence of Quartz Containing Silver, Pt I., by F. Gross.
GERMAN, per, Acta Physica Austriaca,
Vol 19, 1964, pp 268-86.
SLA TT-66-10789

332, 220

Sci
Jul 67

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Solution of the Basic Equation for the Statistical Atom Modified by Correlations, for Non-Zero Pressure, by P. Gombas, 6 pp.

GERMAN, per, Acta Physica Hungaricae, Vol V, 1955, pp 123-129. 9093727

AEC UCRL Tr-720(L)

Sci - Phys
Dec 61

177,453

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

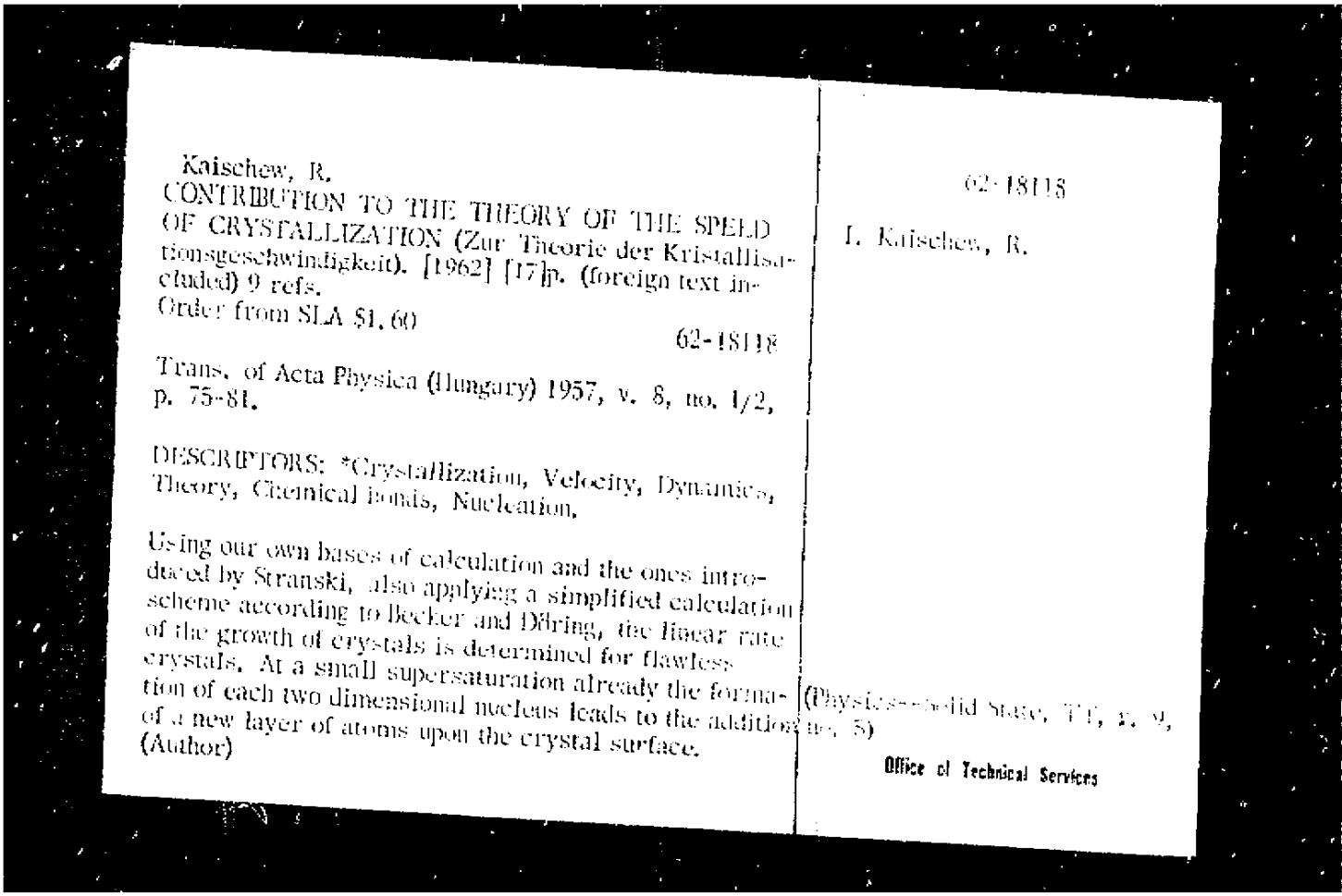
APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

English Title Unknown, by T. Gombas.
GERMAN, per, Acta Physics Hungarica, Vol 5,
1956, pp 483-495.
*NASA TT F-11,330

Oct 67

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4



Kaischew, R.
CONTRIBUTION TO THE THEORY OF THE SPEED OF CRYSTALLIZATION (Zur Theorie der Kristallisationsgeschwindigkeit). [1962] [17]p. (foreign text included) 9 refs.
Order from SLA $1.60

62-18118

Trans. of Acta Physica (Hungary) 1957, v. 8, no. 1/2, p. 75-81.

DESCRIPTORS: *Crystallization, Velocity, Dynamics, Theory, Chemical bonds, Nucleation.

Using our own bases of calculation and the ones introduced by Stranski, also applying a simplified calculation scheme according to Becker and Döring, the linear rate of the growth of crystals is determined for flawless crystals. At a small supersaturation already the formation of each two dimensional nucleus leads to the addition of a new layer of atoms upon the crystal surface. (Author)

62-18118

I. Kaischew, R.

(Physics-Solid State, TT, 2, 9, no. 5)

Office of Technical Services

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

The Statistical Theory of Compressed Atoms, by P. Gombas, 36 pp.
GERMAN,
HUNGARIAN, per, Acta Physica Hungaricae, Vol VIII, 1958, pp 321-358. 9095538

AEC UCRL Tr-722(L)

Sci - Phys
Mar 62

186,487

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

On the Correlation Energy and the Correlation Potential of an Electron Gas, by P. Gombas, 5 pp.

GERMAN, per, Acta Physica Hung, Vol XIII, 1961, pp 233-238. 9097886

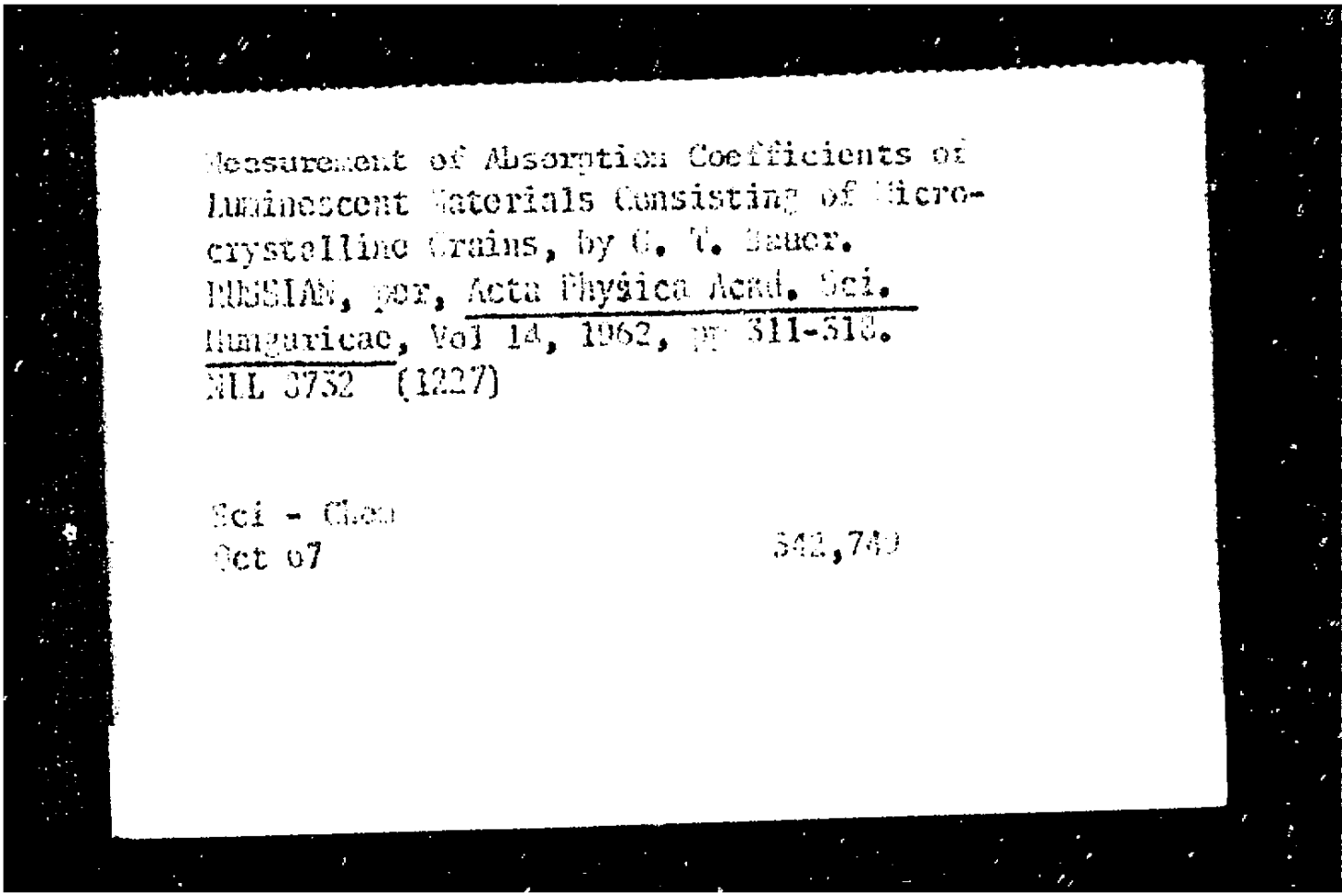
AEC UCRL Tr-751(L)

Sci - Phys
Apr 62

189,944

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4



Measurement of Absorption Coefficients of Luminescent Materials Consisting of Microcrystelline Grains, by G. T. Bauer.
RUSSIAN, per, Acta Physica Acad. Sci. Hungaricae, Vol 14, 1962, pp 311-318.
NLL 3752 (1227)

Sci - Geo
Oct 07

542,740

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Pal, L.
STATISTICAL THEORY OF THE CHAIN REACTION IN NUCLEAR REACTORS, I-III, tr. by V. Shibaev.
Aug 62 [55]p. 36 refs.
Order from OTS or SLA $5.60 63-23321

Trans. of [Acta Physica (Hungary) 1962, v. 14, no. 4, p. 345-380].

DESCRIPTORS: *Nuclear reactors, Nuclear reactions, *Fission, *Chain reactions, *Neutron reactions, *Statistical analysis, Probability.

(Nuclear Physics--Nuclear Reactions, TT, v. 10, no. 9)

63-23321

I. Pal, L.
II. NP-tr-951
III. Atomic Energy Research Establishment (Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Distribution of Electron Density in the Statistical Atomic Model, Expanded by the Kinetic Energy Correction, by P. Gombas. HUNGARIAN, per, Acta Physica Hungarica, Vol 5, 1956, pp 483-495.
*NASA TT F-11,330

Sci-Phys
Jan 68

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

13 249 Ca-1

TERENIN A. N.

The photoluminescence of gaseous organic molecules

Acta Phys. Polon., 5, 229-253 (1936)

TT 449 - English

Euratom

SLA 4 7/7/1955

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

On the Wave-Mechanical Treatment of Line Broadening, by A. Jablonski

POLISH

~~GERMAN~~, per, Acta Physica Polonica, Vol VI, 1937, pp 371-391.

Air Res and Dev Command
TT-12G TT-13 GV
(translation on tape)

Scientific-Physics
Jan 56 CTS

30,225

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

On the Wave-Mechanical Treatment of Line Broadening II., by A. Jablonski

POLISH

[redacted], per, Acta Physica Polonica, Vol VII, 1939, pp 196-206.

Air Res and Dev Command
TT-13 G TT-14 0 U
(translation on tape)

Scientific - Physics
Jan 56 CTS

30, 226

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Venulet, F. and Danysz, A.
INFLUENCE OF TOBACCO SMOKE ON ASCORBIC ACID (VITAMIN C) CONTENT IN MOTHER'S MILK.
[1962] 1p.
Order from K-H $1.25 K-H 3759-d

Trans. of Acta Physiologica Polonica, 1954, v. 4, no. 4, p. 646.

DESCRIPTORS: *Tobacco, Smokes, Nicotine, Cigarettes, *Ascorbic acid, *Milk.

(Biological Sciences--Toxicology, TT, v. 8, no. 10)

62-22831

I. Venulet, F.
II. Danysz, A.
III. K-H-3759-d
IV. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Molecular Theory of Light Scatter by Multi-Component Systems, by S. Kielick.

POLISH, per, Acta Physica Polonica, Vol XIX, No 5, 1960, pp 573-597.

*FTD-TT-62-980

Sci - Phys
JuXl 62

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

The Density Spectrum of the Electron-Photon Component of Extensive Air Showers of Cosmic Radiation, by J. Messalski, L. Turek,

POLISH, per, Acta Physica Polonica, Vol XIX, No 6, 1960, pp 637-645.

*FTD-TT-61-11

Sci - Phys

Sep 61

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Fast-Neutron Scintillation Layer Detector for Measurements Against a Gamma Background, by W. S. Yeffseyev, W. J. Omarov

POLISH, per, Acta Physica Polonica, Vol XIX, No 6, 1960, pp 675-682.

*FTD-TT-61-11

Sci - Phys

Sep 61

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Collective Oscillations in an Electron Gas of Metallic Density. The Correlation Energy. I and II, by Jan Sledzik.

POLISH, per, Acta Physica Polonica, Vol XX, No 1, 1961, pp 3-42.

*FTD-TT-61-259-A

Sci - Phys

15 Nov 61

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Molecular Theory of Light Scattering by Multi-Component Systems, by S. Kielich.

POLISH, per, Acta Physica Polonica, Vol XX, No 1, 1961, pp 83-88.

*FTD-TT-61-259-B

Sci - Phys

15 Nov 61

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Influence of a Magnetic Dipole Upon the Gravitational Field, by J. Pachner.

POLISH, per, Acta Physica Polonica, Vol XX, No 5/6, 1961, pp 475-492.

*FTD-TT-62-394

Sci - Phys

21 Mar 62

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

(NY-1-)

Critical Magnetic Fields of Thin [illegible]
Films, by Jerzy Simacek, 10 pp.

POLISH, per, Acta Physica Polonica,
AEX Vol [illegible] No 7, 1961, pp 553-561.

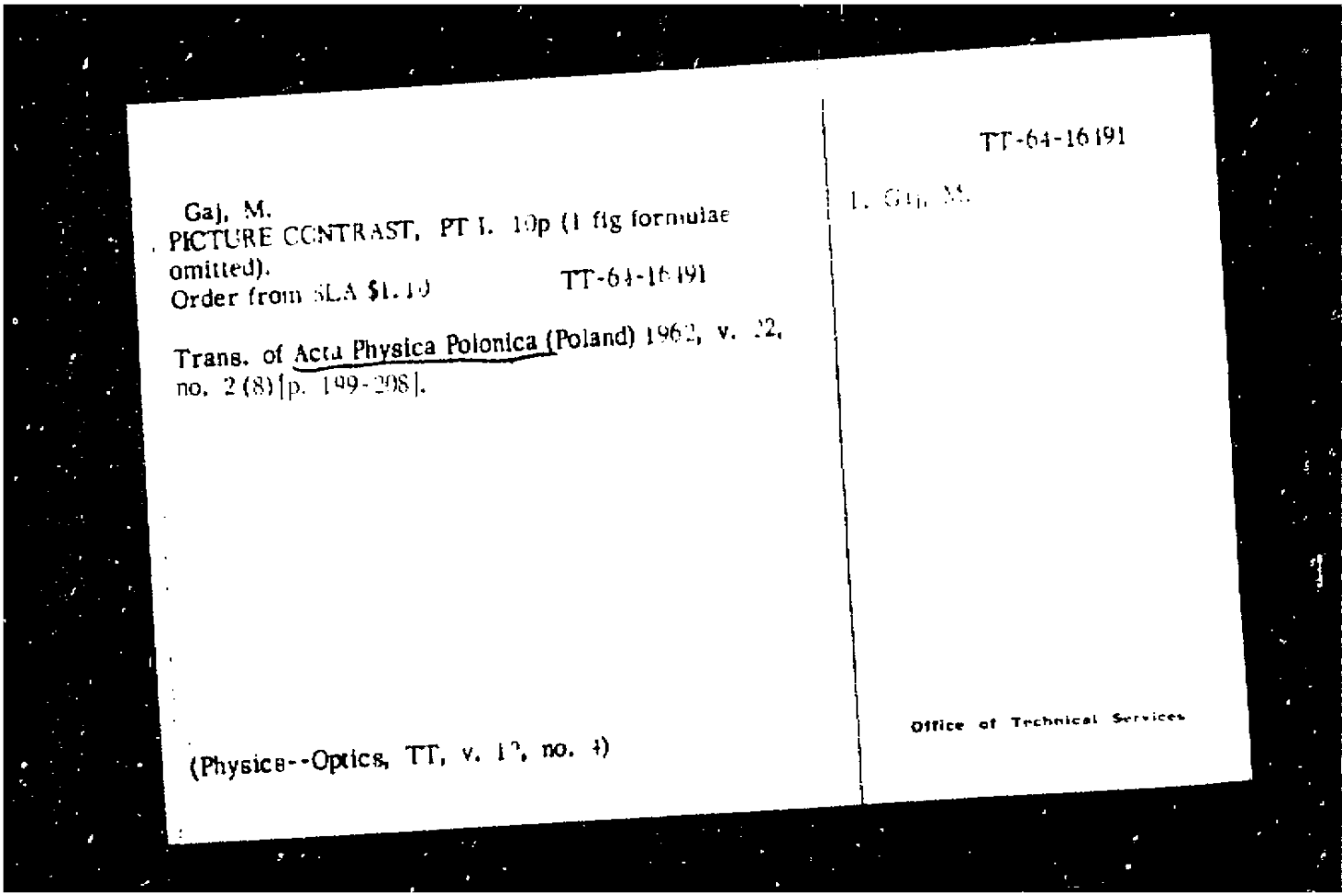
JPRS 11920

7
172, 148

Sci - Geophys
Dec 61

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4



Gaj, M.
PICTURE CONTRAST, PT I. 10p (1 fig formulae omitted).
Order from SLA $1.10 TT-64-16191

Trans. of Acta Physica Polonica (Poland) 1962, v. 22, no. 2 (8) [p. 199-208].

(Physics--Optics, TT, v. 13, no. 4)

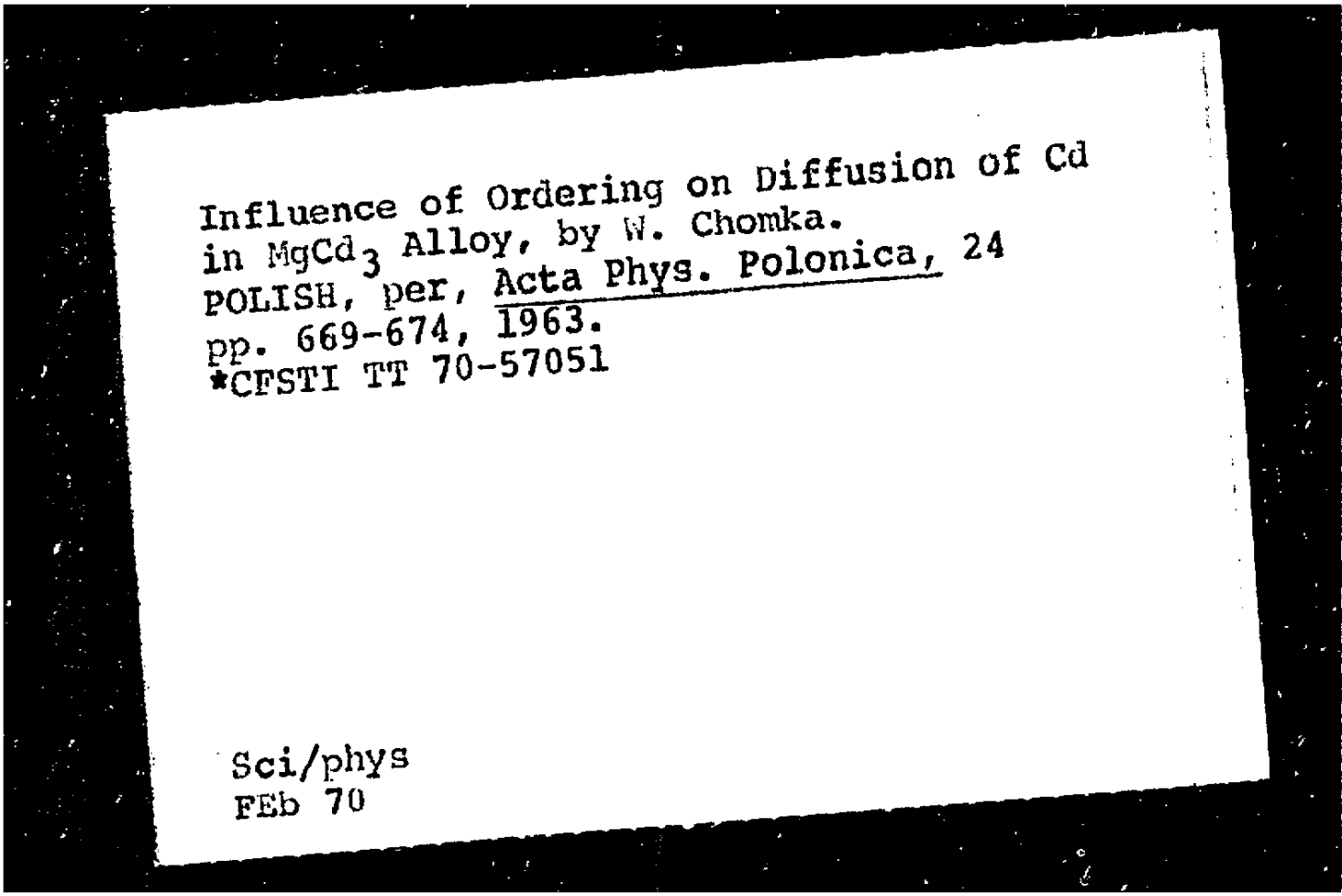
TT-64-16191

1. Gaj, M.

Office of Technical Services

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4



Influence of Ordering on Diffusion of Cd in $MgCd_3$ Alloy, by W. Chomka.
POLISH, per, Acta Phys. Polonica, 24 pp. 669-674, 1963.
*CFSTI TT 70-57051

Sci/phys
FEb 70

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Reaction of A Complete Fusion of the Nuclei, by B.N. Kalinkin, I.Zh. Petkov. POLISH, per, Acta Phys. Polon, No 25, 1964, pp 265-271. 9226960
AEC UCRL-Tr-1151

Sci/Nuclear Sci
May 66

300,495

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

On the Structure of the Systems of Sources of Electric and Magnetic Multipole Emission by A. Rubinowicz, 21 pp.
POLISH, per, Acta Physica Polonica, Vol XXV, No 3, 1964, pp 453-472. 9698676
FTD-TT-65-382

Sci-Elect
Nov 65 291,465

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Concerning the Elementary Regions in Uniaxial Ferromagnetic Monocrystals, by Jan Klamut, 30 pp.
POLISH, per, Acta Physica Polonica, Vol XXV, No 5, 1964, pp 711-733.
P100062667
FTD-HT 66-150

Sci-Phys
Mar 67

320,415

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

To Members and Sympathizers With the Communist Party: The Dagger-Stab Legend, 34 pp.

DUTCH, pamphlet, Aan de Leden van En Eympathiserenden met de Communistische Party, pp 1-17.

US JPRS/DC 2051

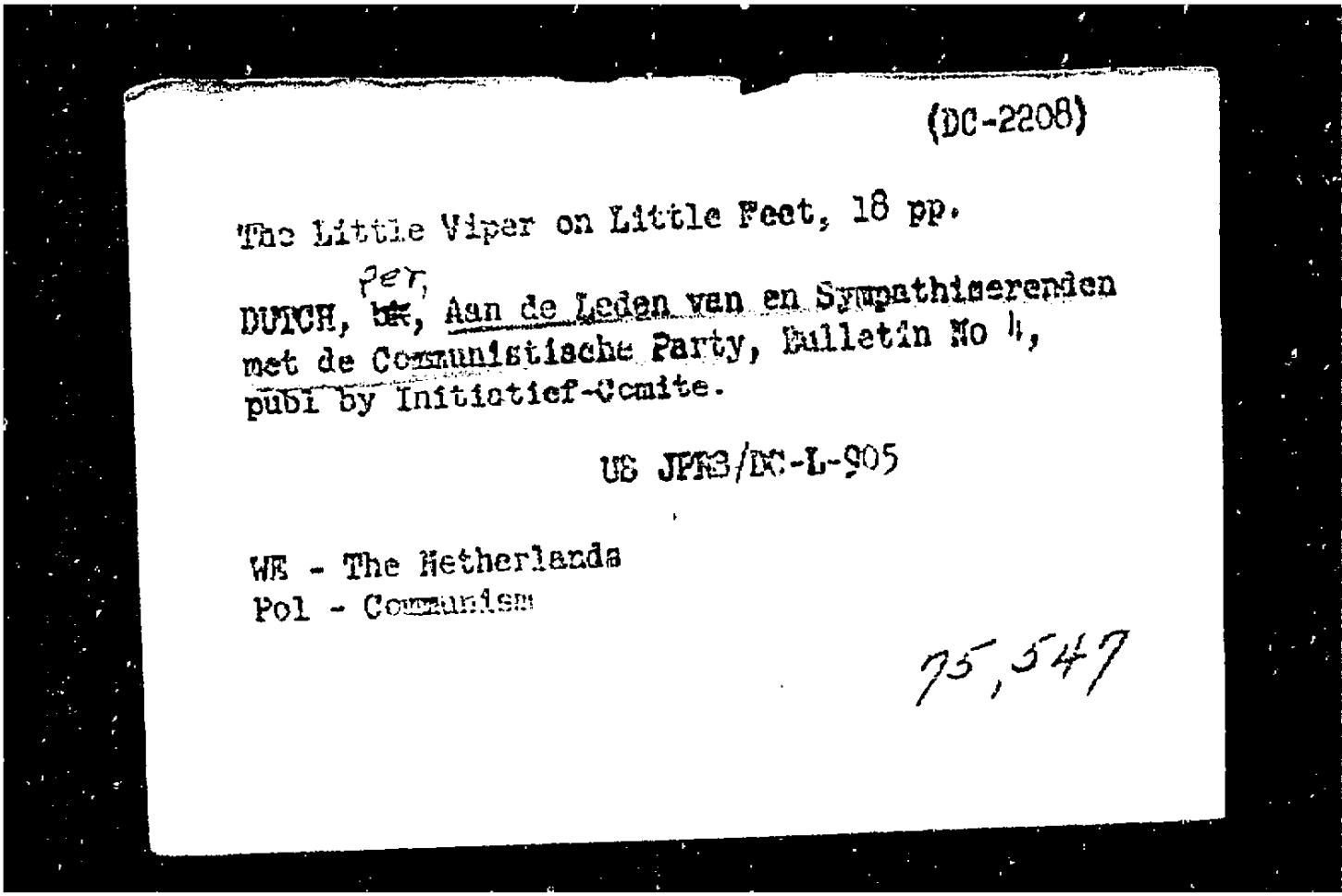
WEur - Netherlands

Pol

Sep 58

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4



(DC-2208)

The Little Viper on Little Feet, 18 pp.

DUTCH, per, Aan de Leden van en Sympathiserenden met de Communistische Party, Bulletin No 4, publ by Initiatief-Comite.

US JPRS/DC-L-905

WE - The Netherlands
Pol - Communism

75,547

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Excitation Functions of the Metastable States of Helium and Neon Measured With the Adi of Secondary Electron Emission, by Richard Dorrestein.
DUTCH, Uit, Aanslagfuncties van Metastabiele Toestanden, Gemeten Met Behulp van Secundaire Electronenemissie voor Helium en neon, Thesis, Utrecht, 1941. 9230531-V
UCRL Trans 1258(L)

Sci-Elect
Dec 65 293,367

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Concerning Minimum Size and Rearing of Lobster, by M. Gunder Dannevig.

SWEDISH, per, Aarsberet Norg ~~FKSN~~ Fisk, Vol II, 1911, pp 313-331.

FWS

Sci

Jan 64

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Illustrating Magnetic Finestructure With the Faraday Effect, by Boersch, Lambeck, 9 pp.

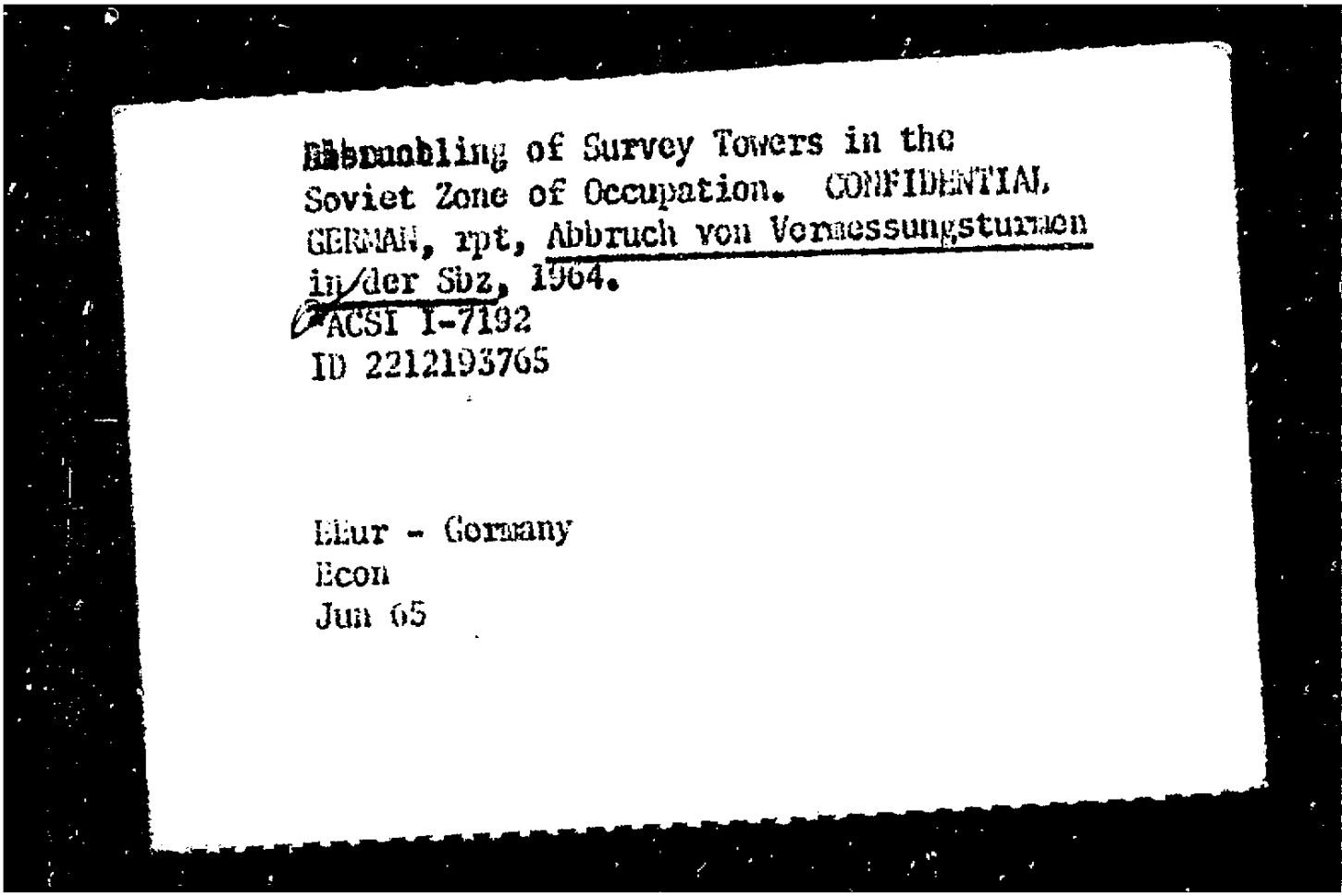
GERMAN, per, Die Abbildung Magnetischer Feinstrukturen Mit Dem Faraday-Effekt.

Dept of Modern Languages
North Carolina State College

Sci
Feb 64

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4



Abbruch of Survey Towers in the Soviet Zone of Occupation. CONFIDENTIAL GERMAN, rpt, Abbruch von Vermessungstürmen in der Sbz, 1964.
ACSI I-7192
ID 2212193765

Eur - Germany
Econ
Jun 65

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

J-1296/63

The Chinese of Italy Undermine the Italian Communist Party, 3 pp.

ITALIAN, per, ABC, 21 Julk 1963, pp 8, ?, 53.

*JPRS/DC-8951/SPECIAL

Fe-Italy
Pol
Oct 63

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

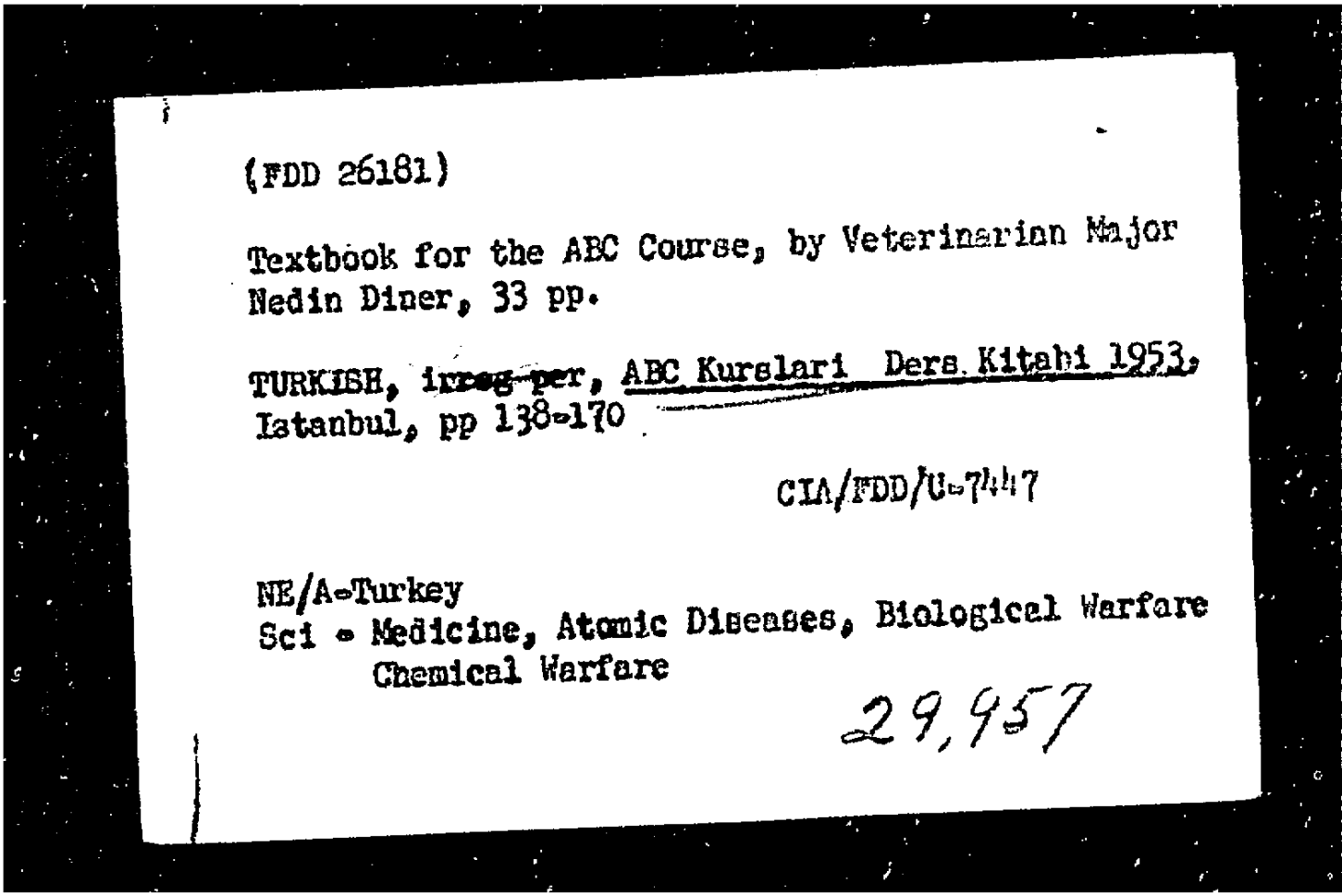
ABC of Optics, by K. Mutze.
GERMAN, bk, ABC der Optik.

*FTD per tel con 19/5/64
with Mrs. Thompson

When this book is completed, please make cards for the CTS and author file.

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4



(FDD 26181)

Textbook for the ABC Course, by Veterinarian Major Nedin Diner, 33 pp.

TURKISH, irreg per, ABC Kurslari Ders Kitabi 1953, Istanbul, pp 138-170

CIA/FDD/U-7447

NE/A-Turkey
Sci - Medicine, Atomic Diseases, Biological Warfare
Chemical Warfare

29,957

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

J-322/64

The ABC of the Social-Christian Revolutionary Movement, 16 pp

SPANISH, pamphlet, El ABC del Movimiento Revolucionario Social-Cristiano (encl 1 to HDCA-3586), pp 3-27.

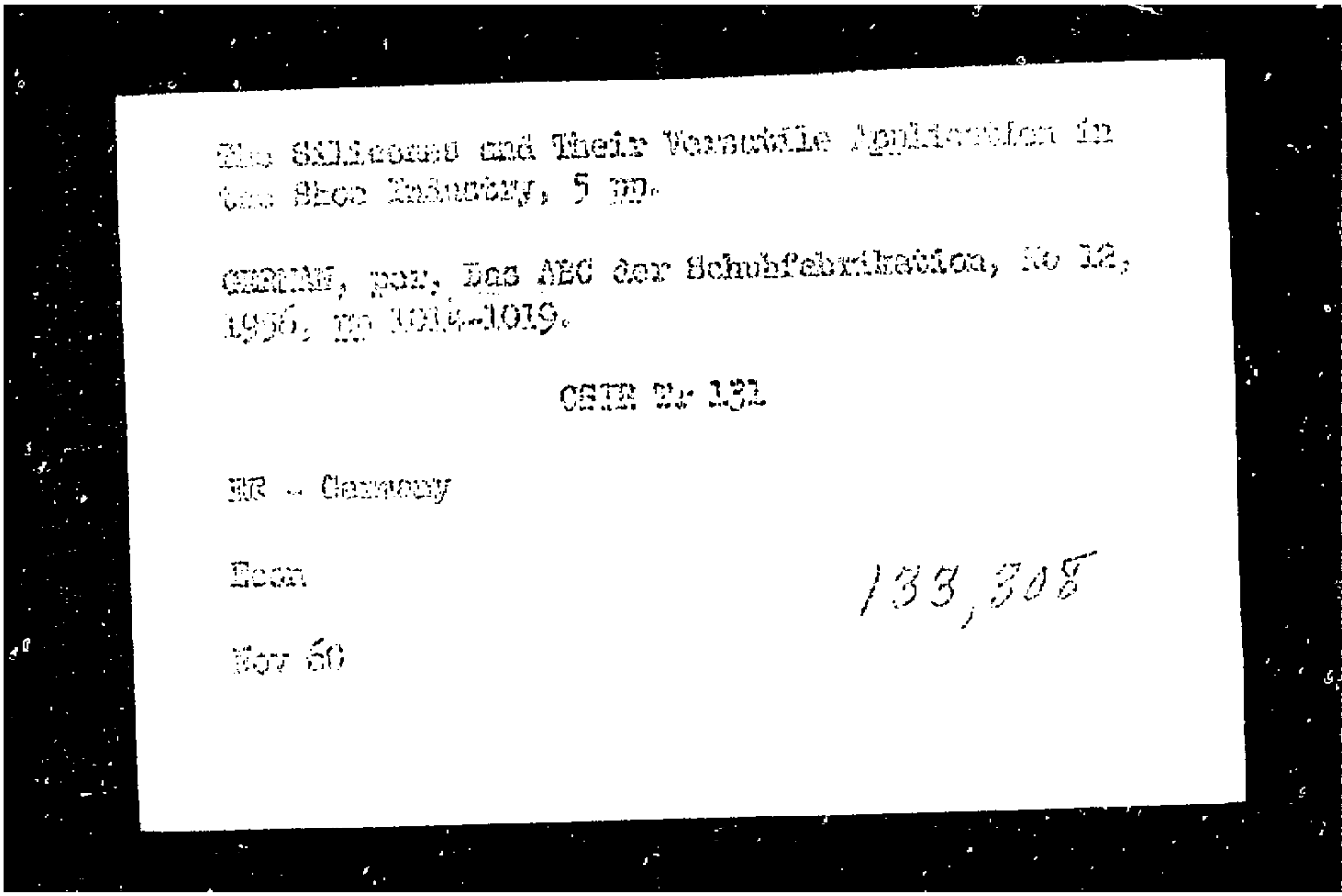
*JPRS/NY-9092/SPECIAL

Dominican Republic

Pol
Mar 64

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4



The Soldiers and Their Versatile Application in the Red Economy, 5 pp.

GERMAN, pam, Das ABC der Schuhfabrikation, No 12, 1956, pp 1014-1019.

CSTI Pr 132

ER - Cannery

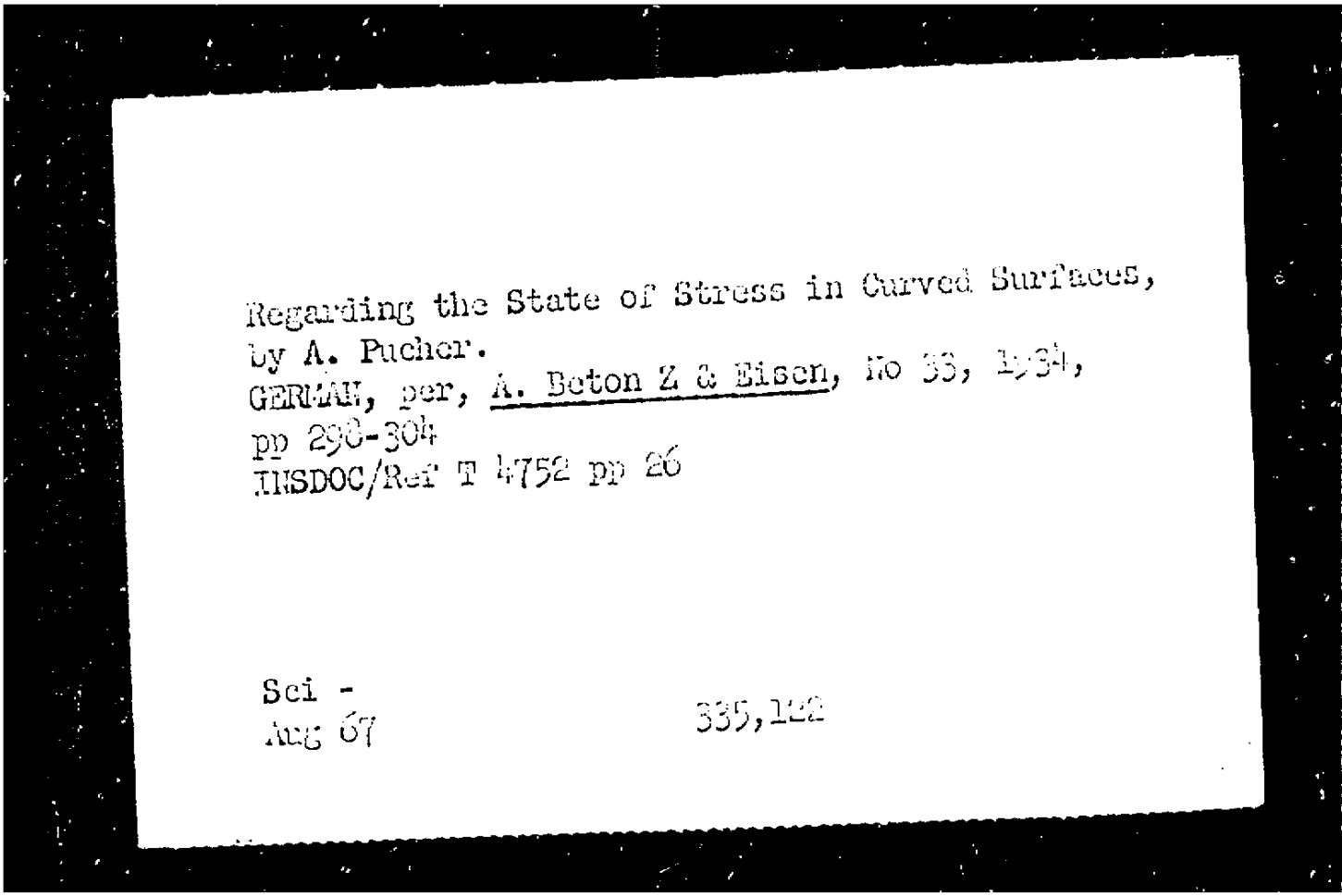
Room

Nov 60

133,308

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4



Regarding the State of Stress in Curved Surfaces,
by A. Pucher.
GERMAN, per, A. Beton Z & Eisen, No 33, 1934,
pp 298-304
IINSDOC/Ref T 4752 pp 26

Sci -
Aug 67

335,122

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

The Stresses and Form Changes of Beams with Rectangular Cross Sections, by F. Seewald. GERMAN, per, Abhandlungen aus dem Aerodynamischen Inst an der Technischen Hochschule Aachen, No 7, 1927, pp 3-10.
NASA TT F-10,990
NASA TTF 10,989

Sci-Phys
Sept 67

338,754

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

The Foundations of Beam Theory, by T. von Karman. GERMAN, per, Abhandlungen aus dem Aerodynamischen Inst an der Technischen Hochschule Aachen, No 7, 1927, pp 3-10.
NASA TT F-10,989

Sci-Phys
Sept 67

338,726

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

On the Densest Lattice Packing of Congruent Regions in a Plane and a Special Kind of Convex Curve, by K. Reinhardt.
GERMAN, per, Abh. aus dem Math. Seminar der Hamburgischen Univ, Vol 10, 1934, pp 216-230.
Navy APL/JHU T-1977
tr 5184

Sci/Mathematical
Mar 67

318,540

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

The Dependence of the Arteriovenous Oxygen Difference and the Oxygen Consumption of the Rabbit's Rear Extremity on the Perfusion Value and the Effect of Vasoconstricting Drugs, by W. Rutishauser, 31 pp.

GERMAN, dissertation, Die Abhaengigkeit der Arteriovenoesen Sauerstoffdifferenz und des Sauerstoffverbrauchs der Hinterextremitaet des Kaninchen von der Durchstroemungsgroesse und der Wirkung Gefaessverengender Pharmaka, Basle.

SLA 59-15472 103 527

Sci
Dec 59

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

A New Measure for the Field Strength of the Geomagnetic Equatorial Ring Current, by W. Kertz, 26 pp
GERMAN, per, Abhandlungen Akademie der Wissenschafte Mathematisch-Physikalische Klasse, No 2, 1958, pp 5-16.
9691693
Amer Meteorol Soc
T-G-198

Sci - Earth Sci & Astron
Phys
Mar 64

252, 596

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Microbial Corrosion of Plastics and Their Components, by Adalheid Schwartz, 187 pp.
GOVERNMENT USE ONLY
GERMAN, per, Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin, Klasse fur Chermie, Geologie und Biologie, No 5, 1963, pp 1-138.
ARM/FSTC/HT-23-1125-70

June 71

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

What Circumstances Determine the Elastic Limit and the Failure of a Material?, by Mohr.

GERMAN, rpt, Abhandl auf der Gebiete der Technisch Nechanik, Paper V, 3rd ed, 15 pp.

Navy Tr 1430/ONI 1332

Sci - Engineering
Jan 57 CTS

42,286

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Communications Regarding a New Calculation of the Terrestrial Magnetic Potential, by A. Schmidt.
GERMAN, per, Abhandl Bayer Akad Wiss Mat Phys Kl, Vol XIX, Section 1, 1896.
NASA TT F-8754

Sci-Phys
Mar 65
U.S. GOVERNMENT ONLY

274,348

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

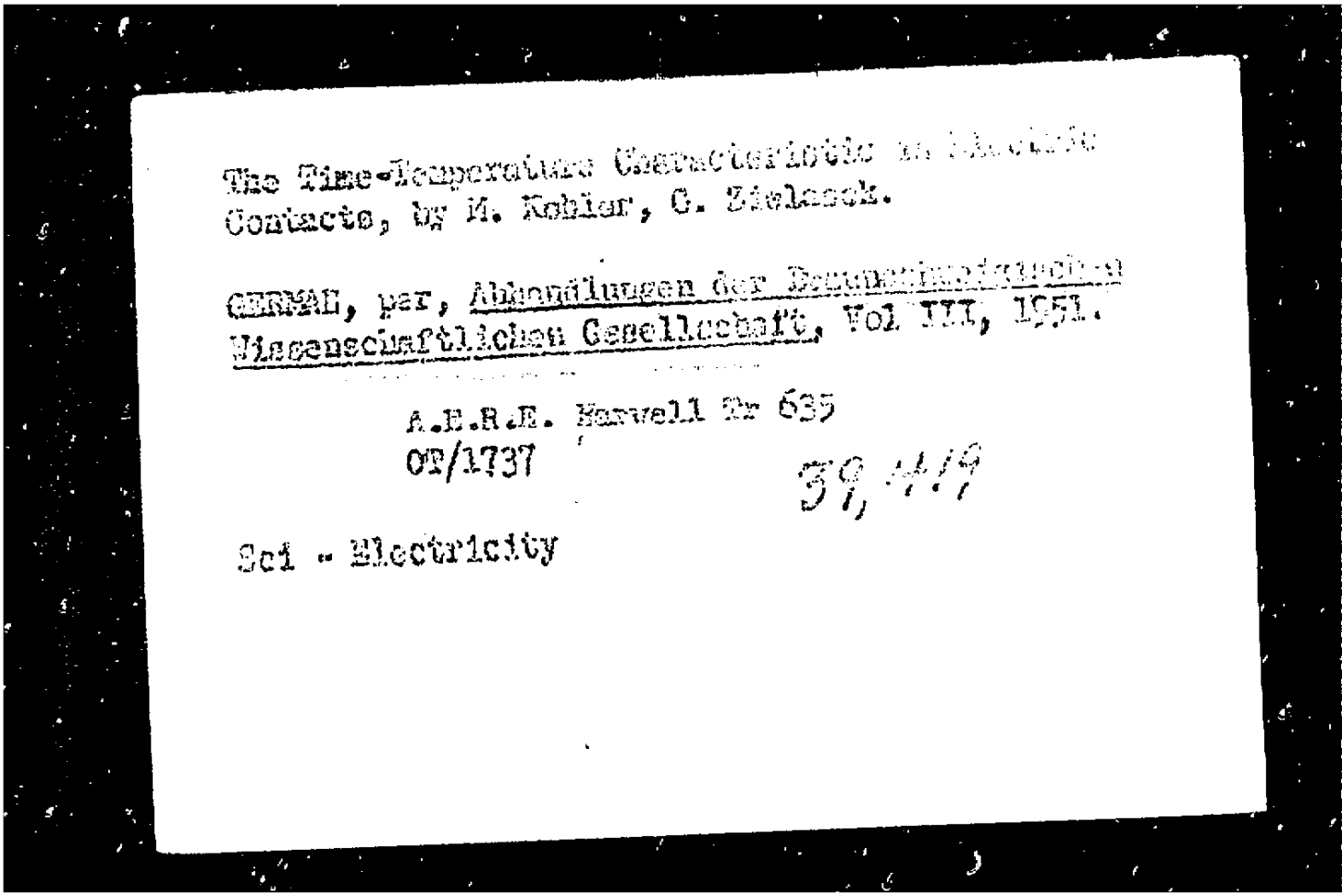
Photographic Objectives with Extremely Wide Angles, by H. Naumann, 5 pp.
GERMAN, per, Abhandlungen der Braunschweigischen Wiss. Gesellschaft, 1950, pp 199-204.
RSIC-708 P200350467

GOVT. USE ONLY
Sci/Method & Equip.
Feb 68

342,472

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4



The Time-Temperature Characteristic of Electric Contacts, by M. Kohler, G. Zielasek.

GERMAN, per, Abhandlungen der Braunschweigischen Wissenschaftlichen Gesellschaft, Vol III, 1951.

A.E.R.E. Harwell Tr 635
OT/1737

39,419

Sci - Electricity

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Circulation Distribution in Multistage Axial Turbines, by Karl Bammert, 21 pp.

GERMAN, per, Abhandlungen Braunschweig Wissenschaftliche [illegible] Gesellschaft, Vol IV, 1952, pp 73-86.

NACA M-16991

Sci - Physics, aerodynamics
Nov 56 CTS

40,685

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Evaluation of the Homogeneity of Mixtures With Arbitrary Distribution Patterns of Particle Weights for the Individual Mixture Components, by K. Stange, 32 pp.
GERMAN, per, Abhandl Braunschweig Wissen Gesel, Vol V, 1953, pp 164-186.
AEC-NP-Tr-1146

Sci-Chem
Dec 64

269,955

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Contributions to Programming Techniques for Electronic Analogue Computers, by K. Herrmann. UNCL

GERMAN, per, Abhandlungen Braunschweig Wiss Ges, Vol X, 1958, pp 117-149.

RAE 825

Sci - Electron
Dec 59

103061

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Analytical Representation of the Geomagnetic Field and of the Secular Variation, by H. Kautzleben. GERMAN, per, Abhandlungen der Deutschen Akademie der Wissenshaften zu Berlin, Geomagnet. Inst. Potsdam, No 32, 1963, 96 pp.
NASA TT F-8700

Sci - Phys
May 64
U.S. GOVERNMENT ONLY

258,620

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

New Observations on Radioactive Halos and Radioactive Fracturing, by Paul Ramdohr, 34 pp. GERMAN, per, Abhandl. Deut. Akad. Wiss. Berlin, Kl. Chem., Geol Biol, No 2, 1957, pp 1-17, 9230305
AEC ORNL-tr-755

292,957

Sci-Nuclear Bb Sci & Tech
Nov 65

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

The Uranium and Gold Deposits: Witwatersrand-Blind River District: Dominion Reef: Serra de Jacobina: Microscopical Ore Investigations and a Geological Comparison, by P. Ramdohr. UNCL

GERMAN, per, Abh Deutsch Akad Wissensch, Kl. Chemie, Geol und Biol, Berlin, No 3, 1958, p 1-.

DSIR/36460/CT

99,752

Sci - Geophys
Nov 59

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

The Dynamic Magnetic Properties of Ferrites, by F. Voigt.

GERMAN, per, Abhandlungen der Deutschen Academie der Wissenshaften, Berlin, Klasse Chemie, Geologie und Biologie, No 3, 1961, pp 42-45.

*FTD-TT-62-6
3

Sci - Phys

8 Jan 63

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Measurement of the Remagnetization Time of Ferrites With Rectangular Hysteresis Loop, by G. Vogler.

GERMAN, per, Abhandlungen der Deutschen Academie der Wissenschaften, Berlin, Klasse Chemie, Geologie und Biologie, No 3, 1961, pp 46-48.

*FTD-TT-63-6

Sci - Phys

8 Jan 63

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Technical Instrumental Solutions for Measuring Rock Pressure and Deformations, by E. L. J. Potts,

GERMAN, per, Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin Klasse fuer Bergbau, Huttenwesen und Montangeologie, No 1, 1961, pp 32-49.

Dept of Interior
TN7 E57 No 559
215,923

Sci - Chem Min/Met

Oct 62

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Methods and Appliances Used in the Soviet Union for Investigating Deformations and Stress in Rock, by A. D. Panow.

GERMAN, per, Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin, Klasse fuer Bergbau, Huttenwesen und Montangeologie, No 1, 1961, pp 51-61.

Dept of Interior
TN7 E57 No 558
215,916

Sci - Geophys
Min/Met

Oct 62

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Strength Tests in Rock Mechanics, by H. G. Denkhaus. GERMAN, per, Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin, Klasse fuer Bergbau, Huttenwesen und Montangeologie, [illegible]No 2, 1961, pp 80-95.

Dept of Interior
TN7 E57 No 728

Sci - M/M

Mar 64

251,195

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

The Dynamic Magnetic Properties of Ferrite, by F. Voigt, 9 pp.
GERMAN, per, Abhandlungen der Deutschen Ak der Wissenschaften zu Berlin, Klasse fur Chemie, Geologie und Biologie, No 3, 1961, pp 42-45. 9695432
FTD-TT-63-6

Sci - Phys
Dec 64

269,700

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

On the Switching-Time Measurements on Rectangular Ferrites, by G. Vogler, 5 pp.
GERMAN, per, Abhandlungen der Deutschen Ak der Wissenschaften zu Berlin, Klasse fuer Chemie, Geologie und Biologie, No 3, 1961, pp 46-48. 9695432
FTD-TT-63-6

Sci - Phys
Dec 64

269,742

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Optimisation of the Working Parameters for Electromagnetic Isotope Separators, by F. Tingl, H. H. Winkler.

GERMAN, per, Abhandl. Deut. Akad. Wiss. Berlin, Kl. Chem. Geol. Biol, No 7, 1964, pp 265-290.

P911127666

AEC NP-tr-1422

Sci/Nuclear Sci
Dec 66

314,581

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Evaluation of Isotope Analytical Results for Estimation of the Method of Working and Quality of an Electromagnetic Isotope Separator, by F. Tiapl.

GERMAN, per, Abhandlungen der Deutschen Akad. Wiss, Berlin, Kl. Chem., Geol, Biol, No 7, 1954, pp 291-299. P91127566

AEC NP tr-1423

Sci/Nuclear Sci
Dec 66

314,580

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Isotope Analysis on Iron, by H. Rolle, H. Zahn. GERMAN, per, Abhandlungen der Deutschen Ak der Wissenschaften zu Berlin, Klasse fur Chemie, Geologie und Biologie, No 7, 1964, pp 359-362. PQ111289 66

AEC-tr 5443

AEC-NP-tr 1421

Sci-N. Sci
Feb 66

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

AT-1137
11 August 1966

Generalization and Extension of the Strength of Conclusions Concerning Prolonged Experiments While Using Variance Analysis, by W. Lenz, pp 83-87

Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin, Klasse für Mathematik, Physik und Technik, Internationale Tagung über Mathematische Statistik und ihre Anwendungen, Berlin 4-8 September 1962, Nr 4, Berlin 1964

German
27/Tel
Special Type 2 - Translator's Draft Plus 1

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Inactivation and Mutagenesis of Escherichia Coli by Incubation With Sodium Nitrite, by F. Kaudewitz, 11 pp.

GERMANY, per, Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin, Klasse fuer Medizin, No 1, 1960, pp 86-91. 9093306

AEC Tr-4981

Sci - Chem
Apr 62

191,287

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

5

The Characterization of the Virus of Mouse Myeloid Leukemia, by A. Graffi, 9 pp.

GERMAN, per, Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin, Klasse fuer Medizin, No 3, 1960, pp 268-271.

NIH 4-51-61

Sci - Med
Jul 61

158,360

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Some Biochemical Characteristics of the Virus and Cells of Mouse Myeloid Leukemia, by H. Bielka, 10 pp.

GERMAN, per, Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin, Klasse fuer Medizin, No 3, 1960, pp 272-278.

NIH 4-42-61

Sci - Med
Jul 61

158, 351

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Contribution Sent in for the Discussion on the Polyoma Virus, by A. Graffi, 12 pp.

GERMAN, per, Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin, Klasse fuer Medizin, No 3, 1960, pp 323-325.

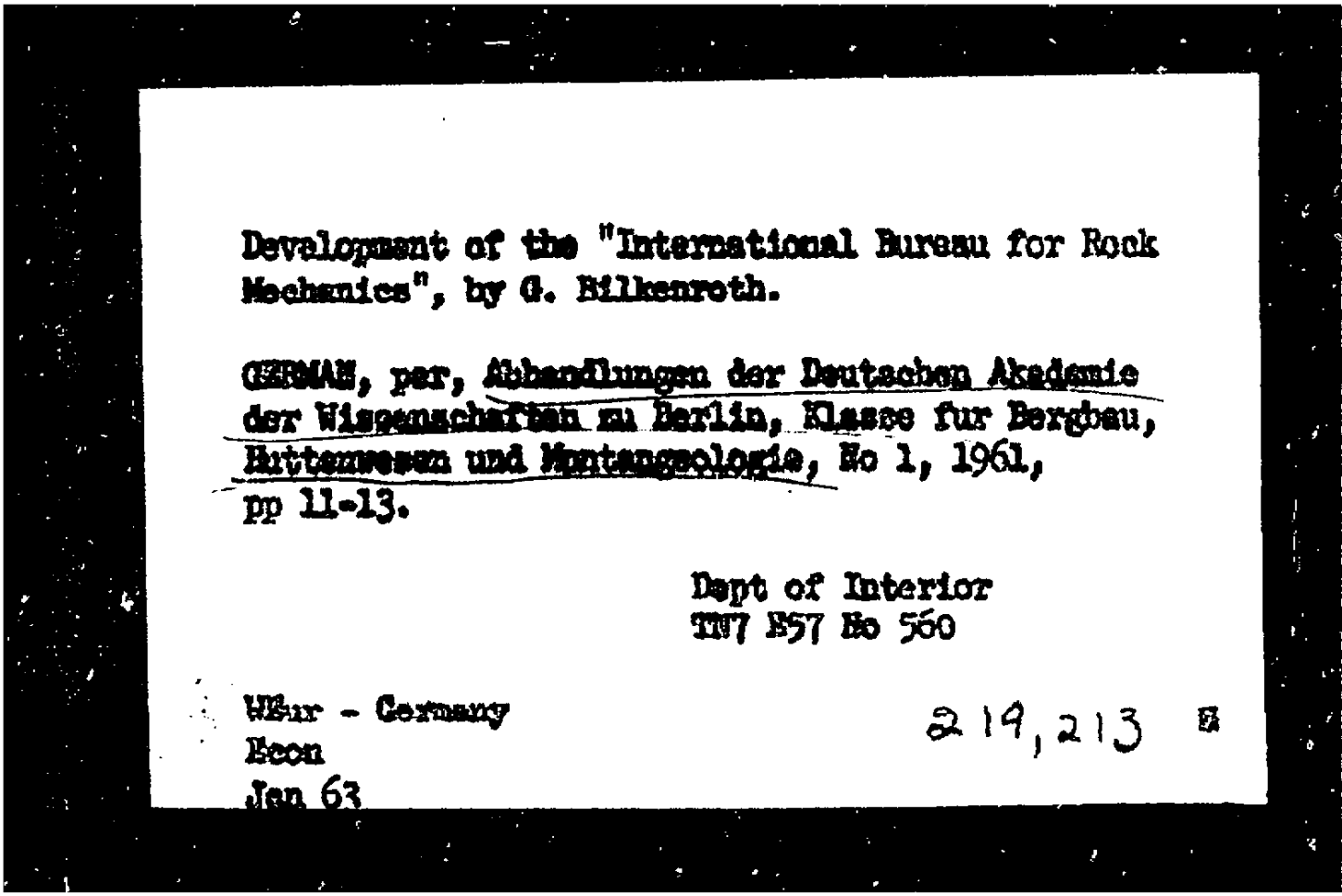
NIH 4-48-61

Sci - Med
Jul 61

158, 357

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4



Development of the "International Bureau for Rock Mechanics", by G. Bilkenroth.

GERMAN, per, Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin, Klasse fur Bergbau, Hüttenwesen und Montangeologie, No 1, 1961, pp 11-13.

Dept of Interior
TN7 E57 No 560

WEur - Germany
Econ
Jan 63

219,213

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

order from NTC

ABHANDLUNGEN. AKADEMIE DER WISSENSCHAFTEN. BERLIN.
KLASSE FUER BERGBAU, HUETTENWESEN UND
MONTANGEOLOGIE
1961 N2 P80-95 70-13339-086 (*)

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

order from NTC

ABHANDLUNGEN DER BRAUNSCHWEIGISCHEN
WISSENSCHAFTLICHEN GESELLSCHAFT
1958 V10 P117-149 70-11868-09B (*)

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

The East Persian Southern Highway; Geographical Researches in East Persia, by G. Stratil-Sauer, 92 pp.

GERMAN, bk, Abhandlungen der Gaographischen Gesellschaft, Vol XVII, No 2, pp ~~8~~ 5-85.

ACSI, H-1448

NE/A - Iran

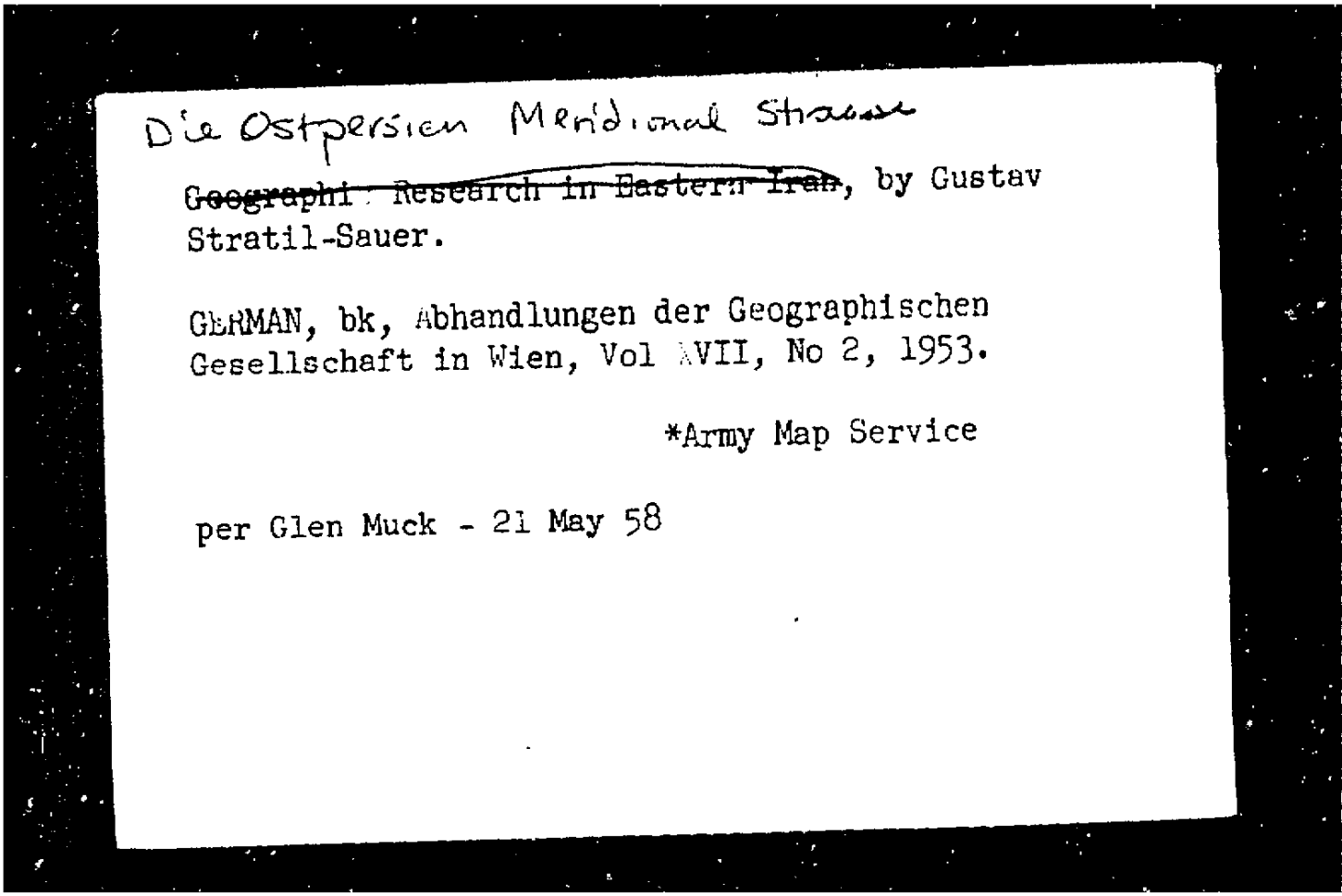
Econ

69, 599

Aug 58

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4



Die Ostpersien Meridional Strasse

~~Geographi~~ Research in Eastern Iran, by Gustav Stratil-Sauer.

GERMAN, bk, Abhandlungen der Geographischen Gesellschaft in Wien, Vol XVII, No 2, 1953.

*Army Map Service

per Glen Muck - 21 May 58

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

On the Addition of Warning Agents to Municipal Illuminating Gas, by R. Grassberger, et al.

GERMAN, bk, Abhandlungen aus dem Gesamtgebiete der Hygiene, 106 pp.

Dept of Interior
Bu of Mines
Central Exper Sta
Pittsburgh, Pa.
Tr 16

103,039

Sel - Fuels

Dec 59

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

A Discussion of the Variation With Time of the Parameters of the Geomagnetic Field Based on the Existing Potential Analyses, by P. Mauersberger.
GERMAN, per, Abhandlungen des Geophysikalisches Institut Potsdam, No 5, 1952, pp 9-58.
NASA TT F-8443

Sci - M. & D. Proc
Mar 64
U.S. GOVERNMENT ONLY

251,937

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

A Refined Theory of Lectro-Thermal Refrigeration, by P. O. Gehlhoff.

GERMAN, per, Abhandl Ges Wiss Gottingen, Vol II, 1950, pp 149-164.

ASLIB-GB4

Sci

Aug 58

72,050

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

A. Eisenack

Cordosphaeridium n. g., ex Hystrichosphaeridium, Hystrichosphaeridea.
GERMAN, per, Neues Jahrbuch fuer Geologie und Palaeontologie, Abhandlungen, Vol 118, 1963, pp 260-265
NTC 72-13365-08G

Oct 72

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Planktonic Microfcrms From the Lias/ Dogger Border Area of North and South Germany, by H. Gocht.
GERMAN, per, Neues Jahrbuch fuer Geologie und Palaentologie, Abhandlungen, Vol 119, 1964, pp 113-133
NTC 72-12153-08G

July 72

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Use of Radar Technology in Meteorology, by Josef Rink, 4 pp.

GERMAN, bk, Abhandlungen des Mateorologischen und Hydrologischen Dienstes der DDR, Vol IX, 1962, No 65, pp 1-63.

JPRS 16440

Sci - Astronomy

Dec 62

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

The Static Moments of the Component Masses of the Human Body, by Dr. Harless, 54 pp.

GERMAN, bk, Abhandlungen der Mathemat - Physikalischen Classe Der Koeniglichen Bayerischen Akademie der Wissenschaften, Vol VIII, Munich, 1860, pp 71-97, 259-294. 9676305

FTD-TT-61-295

192,672

Sci - Med

Apr 62

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Papers on the Comparative Anatomy of the Eye. I. The Retina of Cephalopods, by H. Grenacher, 87 pp.

GERMAN, per, Abhandl d Naturf Ges zu Halle, Vol XVI, 1886, pp 207-256.

Tr
NIH/9-17

54,629

Sci - Medicine

Oct 57

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Data on Leiospheres and the Pylom of Hystrichospheres, by A. Eisenack.
GERMAN, per, Neues Jahrbuch fuer Geologie und Palaeontologie. Abhandlungen, Vol 114, 1962, pp 58-80.
NTC 71-14639-08G

Feb 72

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

(FDD 28896)

The Geodetic Work of the 1954 Austrian Himalaya Expedition, by Hannes Beyer, 6 pp.

GERMAN, irreg publ, Abhandlungen des Oesterreichischen Dokumentationszentrums fuer Technik und Wirtschaft, No 27, Vienna, 1955, pp 1-5.

CIA/FDD U-3936

40,762

FE
Geo
Oct 56 CTS

COPYRIGHT

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

The Flora of the German Lower Devonian (Die Flora des Deutscher Unter Devons), by R. Krausel, H. Weyland, 145 pp.

GERMAN, per, Abhandlungen der Preussischen Geologischen Landesanstalt", No 131, 1930, pp 1-92.

Library
Fisheries Res Bd of Canada
Biol Sta. St. Andrews, NB

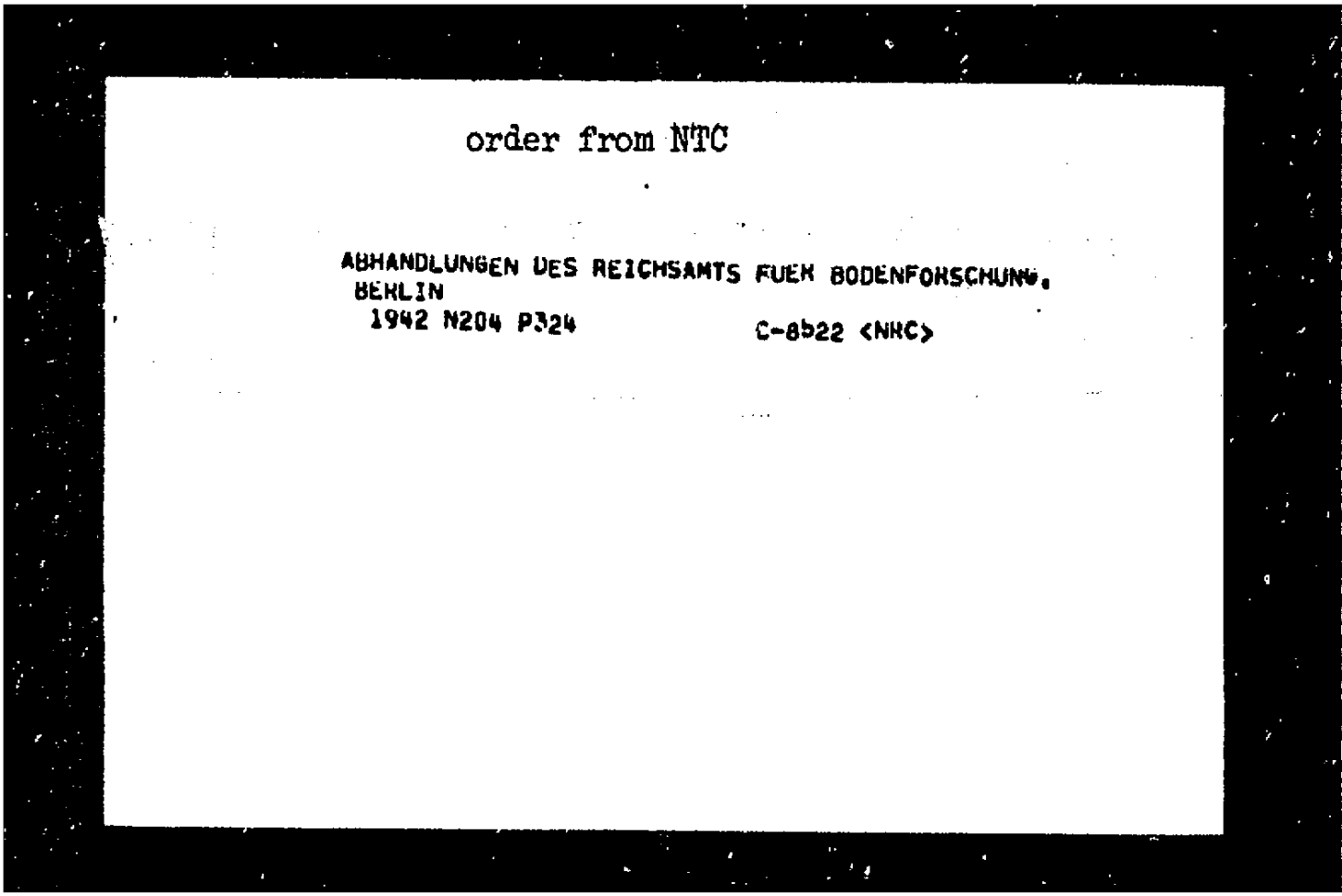
111,491

Sci - Geophys

Oct 61

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4



APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

The Varel Channel of the Jade Bay (Excerpts), by O. Schuster,

GERMAN, per, Abhandl Senckenberg Naturforsch Ges, No 486, 1953, pp 6-18, 25-38.

2

ATS 84J16G
ATS 133-GJ

Sci
May 59

87,862

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Contribution to Knowledge of the Origin of Nyctitropic Movements, by W. Pfeffer. GERMAN, per, Abhandl Saechs Akad Wiss Leipzig Math Naturw Kl, Vol 34, 1915, pp 3-154.
NASA TT F-11,940

Sci-B&M
June 69

383,216

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Soil as a Medium of Plane Isotropy, by Richard Jelinek.

GERMAN, bk, Abhandlungen uber Bodenmechanik und Grundbau, Berlin, 1939-1948.

OCE- 51-7

Sci - Engineering 30,953

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

On the Origin of Turbulent Motions of Fluids and on the Effect of These Movements in the Flow Through Pipes, by Hendrik Antoon Lorentz, 35 pp.

GERMAN, per, Abhandlungen uber Theoretische Physik, Vol I, Chap 3, 1907, pp 43-71.

NACA N-15800

40,684

Sci - Physics; aerodynamics
Rev 56 CTS

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Studies on the Wackenroder Reaction. Note I. Thiosulphuric Acids as Probable Intermediate Products, by R. Barbieri. ITALIAN, per, Ricerca Scientifica. Parte II. Rendiconti. Seziona A. Abiologica, Vol 2, No 1, 1962, pp 62-67
NTC 72-12308-07B

July 72

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

Agreement Between the Austrian Federal Government and the Government of the Republic of France Concerning Air Transport, 8 pp.

GERMAN, rpt, Abkommen Zwischen der Oesterreichischen Bundesregierung und der Regierung der Republik Frankreich Ueber den Luftverkehr, Encl No 2 to Desp A-370, AmEmbassy, Vienna.

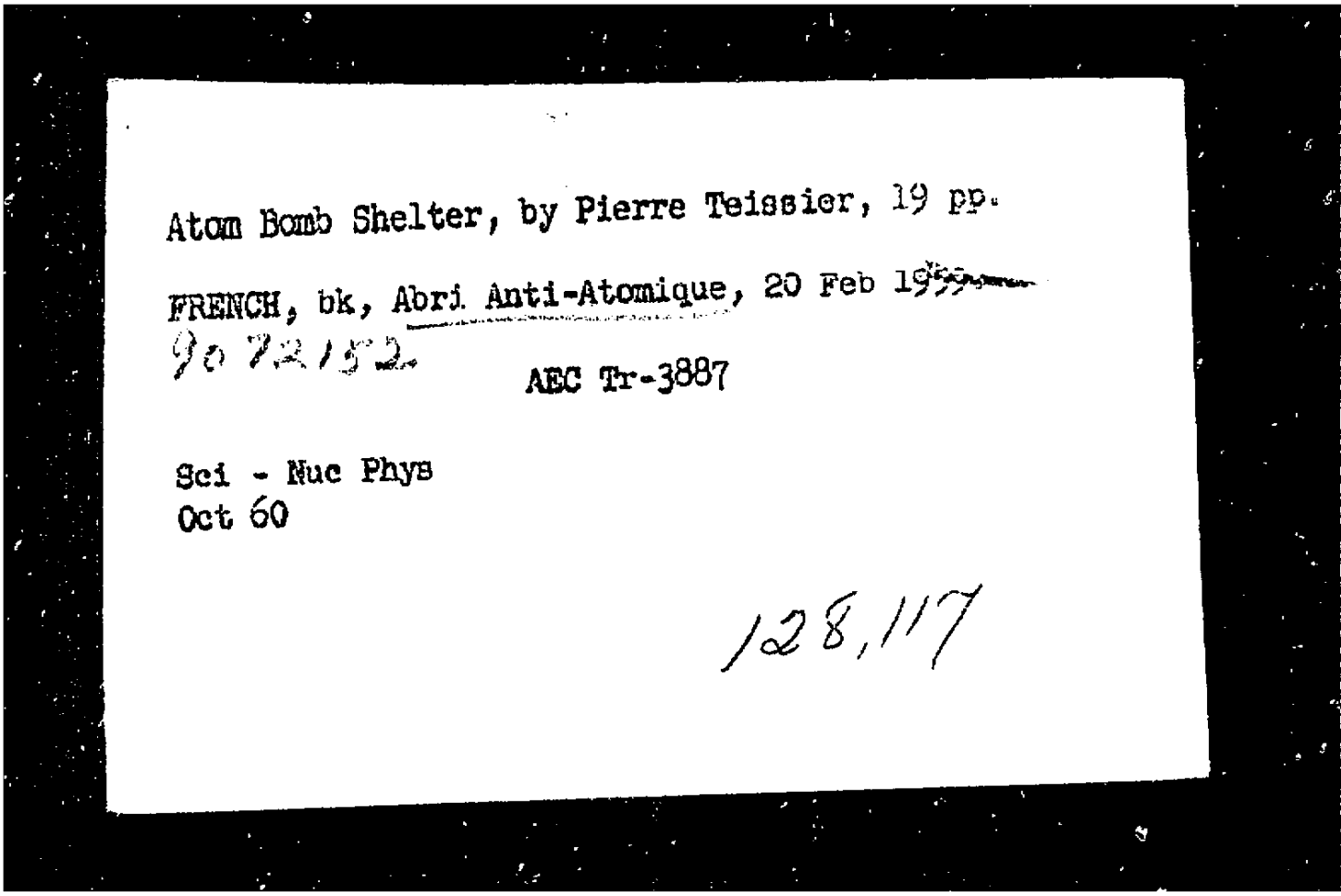
Dept of State

246,117

WEur - Austria
Pol
Jan 64

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4



Atom Bomb Shelter, by Pierre Teissier, 19 pp.

FRENCH, bk, Abri Anti-Atomique, 20 Feb 19~~59~~

90 72152

AEC Tr-3887

Sci - Nuc Phys
Oct 60

128,117

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4

I. Disarmament is a Fatal Question for Moscow: China Will Have the Greater Benefit.

GERMAN, ~~per~~, Die Abruestung ist eine Schieksalafrage fuer Moskau, China sitzt am Laengeren Hebel, pp 1-22.

JPRS DC-3722

USSR

Mil

May 60

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730010-4